

# **PINK BOLLWORM PROGRAM – WEEKLY REPORT**

## **40 YEARS OF SERVICE TO COTTON GROWERS**

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Week Ending April 21, 2007

### **Pink Bollworm Activities**

#### **Southern California:**

This week, the 365 PBW traps in Southern CA captured 9,503 native pink bollworm moths. This is on par with last week and brings the season total to 20,468. There are also 179 Boll Weevil traps in place in Southern CA, which have detected zero (0) Boll Weevils.

The past week produced extremely high winds and approximately 10% of the traps were blown away and lost. Ag Technician John Nelson reports Palo Verde has 8 leaf cotton, Imperial Valley and the Bard area are at first true leaf to 6 leaves, and Needles reports cotton at 1-2 leaf stage. Temperatures are due to hit the century mark this coming week.

#### **San Joaquin Valley:**

Three crews surveyed 2006 native find sections in Kern, Kings, and Tulare Counties. They mapped 2007 cotton in these sections and deployed an early detection trap at each 2006 native find trap site. The newest PBW staff member, Agricultural Pest Control Specialist Larry Olagues, paired up with a different mapping crewmember each day in order to learn mapping and trapping techniques and visit all three counties. Due to the early planting, full-scale mapping will begin in southern Kern County next week. Mapping in Fresno County will begin May 1.

Staff placed 18 early detection traps in the 2006 Fresno and Merced County native find sections, in lieu of sterile release.

The first shipment of sterile pink bollworm moths is set for April 30, 2007 and sterile moth releases are scheduled to begin on May 1, 2007. The release plane has been repaired and the release machine has been installed and is ready to go.

#### **Sacramento Valley:**

The latest heat unit projections indicate mapping and trapping will begin in mid August.